Work Orde		378		*81:	378*							Page 1
Item ID: Revision ID: Item Name:	D350-607-54		A	Accept	*N9(ገበበ4ሰ	1100)*	Setup S	tart top	*N:	S1* S2*
Start Date:	13/03/2012	Start Qty: 1.00	*1*		Cust It	tem ID:						
Required Date:	27/03/2012	Req'd Qty: 1.00	*1*		Custon	mer:						
Reference:								j	Run S	tart	* N I !	D4*
Approvals:	Process Pla	in: MLJ_	Date: 12/03/14	Tooling:	······································	Date:			c	top	1/11	K1'''
	QC:		Date:	SPC (Y/N):		Date:			3	rop	*NI	R2*
Sequence ID/ Work Center II)	Operation Description		Set Up/ Run Hours	Tool	ID Tool#	Plan Code	Accept Qty	Reject Qty		eject imber	Insp. Stamp
Draw Nbr	Rev	ision Nbr		······································								
D350-607-3	A											
*100 *100* DC		DOCUMENT CONTROL		0.00	1.	- slovelia				MO	51	2/04/
Document Control		Photocopy bu	uefile & type labels per PPP	D350-607-541 CHG0	⁰³ W 3	illulle						Ŕ
110		Pick Kit		0.00								رفي
110 Packaging		Мето		0.00				Jb			·	12/04/1
Packaging			bel plate to size of D4086 lal label, apply label****	bel, use scotchbrite re	d pad to lightly			,				
120 *120*		QC4- 100% Inspect kits fo	or completeness	0.00	· / .		1					
QC Quality Control	•	Memo		0.00	7 hylic		'	#)			=	

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Work Order ID 81378

Quality Control

81378

Page 2

March-14-12 7:42:48 AM Item ID: D350-607-541 Accept *N900040100* Setup Start **Revision ID:** Item Name: Heli-Utility-Basket Start Qty: 1.00 **Start Date:** 13/03/2012 **Cust Item ID: Required Date:** 27/03/2012 Req'd Qty: 1.00 **Customer:** Reference: Run Start Process Plan: **Tooling: Approvals:** Date: Date: Stop OC: Date: SPC (Y/N): Date: Sequence ID/ **Operation** Set Up/ Tool ID Tool # Plan Accept Reject Reject Insp. **Work Center ID** Description Oty Number Stamp **Run Hours** Code Qty 130 Pick Kit 0.00 *130* Packaging 0.00 Memo Packaging Package as per PPPD350-607-541 140 QC21- Final Inspection - Work Order Release 0.00 *140* QC · 0.00 Memo

MC5 12/04/16

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W/O:			WC	RK ORDER CHANGE	S			, , , - 	·	7 7
DATE	STEP	PRO	OCEDURE CHA	NGE	E	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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March-14-12 7:42:53 AM

Work Order ID: 81378

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Parent Item: D350-607-541 *D350-607-541*

Parent Item Name: Heli-Utility-Basket

Start Date: 13/03/2012

Required Date: 27/03/2012

Page 1

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC

11.02.09 add to install label DD verf by:EC

IPP Rev:B IPP REV:C 12.03.06

	AS PER ECN12-53	5 DD VERF:EC											
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D350-607-511 *D350-60 Quick Release Basket Mou	7-511* unting Installation	Manufactured	No			110	Each	0.0000	**	1	Bala	30\$)
D2690-6 *D2690-6 Lanyard Assembly		Manufactured	No			110	Each	27.0000	_l. **	1 1	g B	·	
				Location	!	Loc	<u>Qty</u>	Loc Code					
				ST016	70515		27			1041	5		
D3912-041		Manufactured	No	-	79515	110	27 Each	1.0000	- 1	1951.	<u>_</u>		
D3912-04 Eyebolt Receiver Assembly	41	·					344		**	8232	7 J.	?	
				Location		Loc	<u>Qty</u>	Loc Code					.
				ST509			1		_		_		
D4030-041		N 4 C . 1	Ma		79306	110	1	0.0000	. 1—		_	•	
*D4030-041 *D4030-04 Long Basket Assembly (35)		Manufactured	No			110	Each	0.0000	**	B	1411	\bigcirc	
D4085-3	v)	Manufactured	No			110	Each	6.0000	1	1 4			
*D4085-3	*								**`	&14°	19 J	В	12/04/
				Location		Loc (<u>Qty</u>	Loc Code			-		
				ST122			6				_		

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Work Order ID: 81378 Parent Item: D350-607-541 Parent Item Name: Heli-Utility-Basket			1378* 350-607-	541*			tart Date:	13/03/2012	Required Da	ate: 27/03/2012
D4/51-041 *D4151-041* Basket Fwd Hardpoint Assembly, Lower	Manufactured	No		110	Each	7.0000	. 1· **	1 V	7 9 8	
			Location ST131 78970 ST134 77604 79354	<u>Loc</u>	2 2 2 5 1	Loc Code				<i>(</i>
*D4151-043 *D4151-043* Basket Fwd Hardpoint Assembly, Upper	Manufactured	No		110	Each	4.0000	**	¹ B	₹1689	
			Location ST134 80727	Loc	2 Otv 4 4	Loc Code				•
D4150-041 *D4150-041 Attachment Arm Assembly	Manufactured	No		110	Each	2.0000	**	B81	514	5
AN4-13A	Purchased	No	Location ST134 80726	<u>Loc</u>	2 2 Each	Loc Code 1,367.000	1	6		
AN4-13A			Location ST357	<u>Loc</u>	2 Oty 1367 59	Loc Code	**		10	12/04//
			120187 120422 120770		408 500 400			120187	,	

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Parent Item Name: Heli-Utility-Baske	t	•	7.):)()-()() / -;	1)4			tart Date: 13/03/2012	Required Date	
AN4C15	Purchased	No		110	Each	36.0000	Start Qty: 1.00	Required Qty	: 1.00
AN4C15	Turchased	110		110	Lacii	30.0000	**	J B_	
			Location	<u>L</u> (oc Oty	Loc Code		V])
			ST358		36		- 10/	-1	•
ANGLOGA			120124		36		12012	-(
AN310C4 ,	Purchased	No		110	Each	49.0000	1 1 2	_	
AN310C4							** 12114	,6 JB	76
			Location	Lo	oc Oty	Loc Code		,	
			ST344		49			_	
			119324		19			_	\wedge
MS17984-C413	Dunalasaad	No	120360	110	30	10.0000		-	
<i>'</i>	Purchased	NO		110	Each	18.0000	1 1 2		
MS17984-C413 PIN, QUICK RELEASE	•						** 12/091	48	
			Location	<u>Lo</u>	c Oty	Loc Code		V	·
			ST315		8				
			114340		1				101 111
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Work Order ID: 81378 Parent Item: D350-607-541 Parent Item Name: Heli-Utility-Bask	et	*8137 *D350	ก*)-607- <i>!</i>	541*			rt Date: 1	3/03/2012	Required D	Pate: 27/03/2012 Qty: 1.00
MS21042L4 *MS21042L4*	Purchased	No		110	Each	5,753.000	· 6	6	JB	
		<u>Locati</u> ST300		<u>Lo</u>	5753 51 157 16 133 232 3164 2000	Loc Code		1190	72	\wedge
MS24665-151 *MS24665-151* Cotter Pin	Purchased	No		110	Each	315.0000	**	1	18	
		<u>Locati</u> ST309		<u>Lo</u>	315 315	Loc Code		115	106	· · · · · · · · · · · · · · · · · · ·
NAS1515H4L * NAS1515H4I * WASHER	Purchased	No		110	Each	449.0000	2 . **	2	~ · · · · · · · · · · · · · · · · · · ·	JB \$
		Locati FG ST277	<u>on</u> 103691	<u>Loc</u>	8 8 441	Loc Code				
			118709 120390		4 437			1203	90	12/04

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Work Order ID: 81378 Parent Item: D350-607-541 Parent Item Name: Heli-Utility-Basket		1378* 350-607-5	41*			rt Date: 13		Required Date	A
*NAS1149F0432P Purchased *NAS1149F0432P* Washer	No		110	Each	298.0000	. 12 **	12/16	6 90	
NAS1149C0463R Purchased *NAS1149C0463R* Washer	No	Location ST275 118840 119307 120142 120360	200	8 2 4 2	Loc Code	3 **	3 V	, JB_	A
		Location FP001 115358 ST297 117735 119097	Loc Oty 1010 34 982	l l 5	<u>Loc Code</u>		119091	,	12/04/

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DART AEROSPACE LTD.

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D350-607-3 Page 17 of 19



4.0 WEIGHT AND BALANCE

Installation	Weight	LA	TERAL	LONGITUDINAL		
		Arm	Moment	Arm	Moment	
D350-607-541	80.7 lb	± 49.1 in	± 3962 in-lb	135 in	10895 in-lb	
(Standard Basket)	36.6 kg	± 1.25 m	± 45.8 m-kg	3.43 m	125.5 m-kg	
D350-607-543	65.7 lb	± 49.1 in	± 3226 in-lb	135 in	8870 in- l b	
(Lightweight Basket)	29.8 kg	± 1.25 m	± 37.3 m-kg	3.43 m	102.2 m-kg	
D350-607-545	58.7 lb	± 49.1 in	± 2882 in-lb	135 in	7925 in-lb	
(Standard Basket)	26.2 kg	± 1.25m	± 32.8 m-kg	3.43 m	89.9 m-kg	
D350-607-547	47.7 lb	± 49.1 in	± 2342 in-lb	135 in	6440 in-lb	
(Lightweight Basket)	21.6 kg	± 1.25 m	± 27.0 m-kg	3.43 m	74.1 m-kg	
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kg	135 in 3.43 m	972 in-lb 11.3 m-kg	

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X	-343	-343	-347	-511	-501	D250 607 544	LIEL LITTLE TO CONCEY
 ^	X			 	ļ	D350-607-541	HELI-UTILITY-BASKET
 	 ^ _	X	 	 		D350-607-543	HELI-UTILITY-BASKET
 	 		- V	 		D350-607-545	HELI-UTILITY-BASKET
7 1	1	1	1 X	 	 	D350-607-547	HELI-UTILITY-BASKET
<u> </u>	 	1 1	1.	Χ	·	D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
<u> </u>		 	ļ	<u> </u>	X	D350-607-501	CONVERSION KIT
/ 1	1	1	1		1	D2690-6 =	LANYARD
				4	4	D3910-3	X-TUBE LUG
<u>/ 1</u>	1	- 1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
		•		8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
(1)						D4030-041 42	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1		<u> </u>		D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1 1	1	1	1		. 1 .	-D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
/1	1	1	1		1 .	D4150-041	ATTACHMENT ARM ASSY
/ 1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
₹1	1	1	1		1_	-D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
/ 6	6	6	6		6	AN4-13A -	BOLT
				16	16	AN4-14A	BOLT
1 1	1	1	1		1	AN4C15 /	BOLT
7 1	1	1	1		1	AN310C4	CASTELLATED NUT
/ 1	1	1	1		1	MS17984-C413	-QUICK RELEASE PIN
/ 6	6	6	6	16	22	MS21042L4 **	NUT (OR MS21042-4)
7 1	1	1	1		1	MS24665-151	COTTER PIN
/ 2	2	2-	2		2 -	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P _	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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Date: 10.06.28